ITW

Certification under 37 CFR 1.8(a)

hereby certify that this paper (along with any paper referred to as being attached or penclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to THE COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on August 22, 2006.

Brian W. Hameder (Reg. No. 45,613)

Name

Signature

DOCKET: CU-4417

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Harri KIIVERI et al.

Serial No.: 10/552,782

Group Art Unit:

Filed: September 16, 2005

Examiner:

For: A METHOD FOR IDENTIFYING A SUBSET OF COMPONENTS OF A SYSTEM

THE COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of the first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Date: August 22, 2006

Signature of Attorney Brian W. Hameder Ladas & Parry LLP

224 South Michigan Avenue

Chicago Illinois 60604 Tel. No. (312) 427-1300

Reg. No. 45613



I herefue of that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to THE COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on August 22, 2006.

Brian W. Hameder (Reg. No. 45,613)

Name

Signature

DOCKET: CU-4417

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Harri KIIVERI et al.

Serial No.: 10/552,782 Group Art Unit:

Filed: September 16, 2005 Examiner:

For: A METHOD FOR IDENTIFYING A SUBSET OF COMPONENTS OF A SYSTEM

THE COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit herewith patents, publications or other information of which the applicants are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise. Also, if the present application was filed after June 30, 2003, copies of US patents or published applications are not submitted in accordance with the USPTO Rule changes.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

Additional comments, if any, on the relevance of each reference listed are provided as follows:

Also submitted herein is a copy of the PCT Search Report which satisfies the requirement for a translation or concise explanation of any non-English reference cited therein, as provided in MPEP §609 A(3).

The Statement is made on the basis of the information:

X

supplied by the inventor(s);

supplied by an individual associated with the filing and prosecution

of this application (37 CFR 1.56(c)); or

in the attorney's file.

Respectfully submitted,

Date: August 22, 2006

Signature of Attorney Brian W. Hameder Ladas & Parry LLP

224 South Michigan Avenue

Chicago Illinois 60604 Tel. No. (312) 427-1300

Reg. No. 45613

AUG 2 4 2006	98	-3
Form PTO-1449 (Modified)	<u> </u>	
FORM PTO 4 440	4	

1	FORM PTO-1449	ATTY, DOCKET NO.	SERIAL NO.			
		CU-4417	10/552,782			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	INFORMATION DISCLOSURE	APPLICANT				
	STATEMENT BY APPLICANT	Harri KIIVERI				
ı		FILING DATE	GROUP			
	(37 CFR 1.98(b))	September 16, 2005				

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT DOCUMENT	ISSUE/PUB DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
	6,059,724	05/09/00	Campell et al.	_		
	6,408,321	06/18/02	Platt			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANSL YES	ATION NO
	WO 03/034270	04/24/03	PCT				
	WO 01/18667	03/15/01	PCT				
	WO 02/087431	11/07/02	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)

 OTHER DOCOMENTS (including Author, Title, Date, Place of publication)				
Han, M., et al. (2001) Quantum-dot-tagged microbeads for multiplexed optical coding of biomolecules. Nature Biotechnology. 19:631-635.				
Lockhart, D. et al. (2001) Multiplex Metallica. Nature Biotechnology. 19:1122-1123.				
Fu, A. et al. (1999) A Microfabricated Fluorescence-activated Cell Sorter. Nature Biotechnology. 17:1109-1111.				
Rosenthal, S. (2001) Bar-coding Biomolecules with Fluorescent Nanocrystals. Nature Biotechnology. 19:621-622.				
Figueiredo, M. et al. (2001) Bayesian Learning of Sparse Classifiers. IEEE Proceedings of Conference on Computer Vision and Pattern Recognition. I-35 – I-41.				
Darvas, F., et al. (2002) High-Throughput ADMETox Estimation: In Vitro and In Silico Approaches. 1-89.				
Figueiredo, M. (2003) Adaptive Sparseness for Supervised Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence. 25:1150-1159.				

(Form PTO-1449)